

View Online at <https://aerobasegroup.com/nsn/4720-00-422-9724>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.125 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Flange Thickness:

0.359 inches 2nd end

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

9.000 inches

Exterior Color:

Black

Center To Center Distance Between Bolt Holes Along Width:

1.812 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.812 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.375 inches 2nd end

Flange Width:

2.375 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.266 inches 2nd end

Raised Face Height:

0.015 inches 2nd end

Raised Face Diameter:

2.135 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2500.0 pounds per square inch

Layer Composition And Location:

2nd layer rubber impregnated braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

600.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1250.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.375 inches working

Flange Style:

Rectangular (includes square) 2nd end

Special Features:

2nd end tube has 4 bends w/tube effective lg of 8.580 porm 0.035 in. And w/heel or side inlet 5.787 porm 0.035 in. From flange

Media For Which Designed:

Air and hydraulic fluid and fuel/oil, hydrocarbon and ethylene glycol and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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